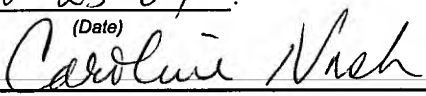
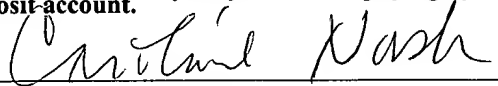
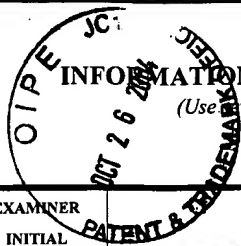


TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. Army 110	
In Re Application Of: Nauss, et al.					
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/013,077	January 26, 1998		30951	1639	
Title: Model for Testing Immunology of Peptides					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
37 CFR 1.97(b)					
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
37 CFR 1.97(c)					
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
<div style="margin-left: 40px;"> <input type="checkbox"/> the statement specified in 37 CFR 1.97(e); </div>					
OR					
<div style="margin-left: 40px;"> <input type="checkbox"/> the fee set forth in 37 CFR 1.17(p). </div>					

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(s))				Docket No. Army 110	
In Re Application: Nauss, et al.					
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/013,077	January 26, 1998		30951	1639	
Title: Model for Testing Immunology of Peptides					
Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))					
<input type="checkbox"/> A check in the amount of _____ is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 21-0380 as described below.					
<input type="checkbox"/> Charge the amount of _____					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional fee required.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
Certificate of Transmission by Facsimile*			Certificate of Mailing by First Class Mail		
I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on		
_____ (Date)			<u>10-23-04</u> (Date)		
_____ Signature			 Signature of Person Mailing Correspondence		
_____ Typed or Printed Name of Person Signing Certificate			Caroline Nash Typed or Printed Name of Person Mailing Certificate		
*This certificate may only be used if paying by deposit account.					
 Signature			Dated: <u>10-23-04</u>		
Caroline Nash, Reg. No. 36,329 Customer No. 30951					
CC:					

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> <div style="text-align: left; margin-top: 10px;"> </div>				Docket Number (Optional) Army 110		Application Number 09/013,077		
				Applicant(s) Nauss, et al.				
				Filing Date January 26, 1998		Group Art Unit 1639		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
	aa	The Journal of Immunology, Vol. 150, no. 8, Part II, 15 April 1993, Nauss et al., Binding Interactions of Peptides in a Structural Homology Model of the DR1 Class MHC, page 41A, Abstract 221						
	bb	Nature, Vol. 358, issued 27 August 1992, Chicz et al., Predominant Naturally processed Peptides Bound to HLA DR1 are derived from MHC-related Molecule and are Heterogenous in Size, page 764-768.						
EXAMINER				DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								



INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

Army 110

Application Number

09/013,077

Applicant(s)

Nauss, et al.

Filing Date

January 26, 1998

Group Art Unit

1639

*EXAMINER
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

cc

The Journal of Immunology, Vol. 150, no. 2, issued 15 January 1993, Boehncke et al., "The Importance of Dominant Negative Effects of Amino Acid Side Chain substitution in Peptide-MHC Molecule Interactions and T Cell Recognition, p 331-341, see Abstract

dd

The EMBO Journal, Vol. 9, No. 6, issued 1990, jardetzky et al., Peptide binding to HLA-DR1: A Peptide with most residues substituted to alanine retains MHC binding", pages 1797-1803

ee

Nature, Vol. 332, 28 April 1988, Brown et al., "A hypothetical model of the foreign antigen binding site of Class II histocompatibility molecules, pages 845-850.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.